

Message Text

UNCLASSIFIED

PAGE 01 STATE 293375
ORIGIN OES-07

INFO OCT-01 ISO-00 IO-14 ARA-14 AID-05 SIG-02 CIAE-00
DODE-00 INR-07 NSAE-00 PA-02 USIA-15 PRS-01 SP-02
CU-06 /076 R

DRAFTED BY OES/APT/SA:IMPIKUS:DBU
APPROVED BY OES/APT/SA:IMPIKUS
INR/XR:WTRAINOR
IO/UNESCO:FHARTLEY
ARA/ECP/ITE:MLUCY
ARA:LLEVENE
AID/TA/EHR:CBLOCK (INFO)
-----116279 090849Z /21

R 082140Z DEC 77
FM SECSTATE WASHDC
TO ALL AMERICAN REPUBLIC DIPLOMATIC POSTS

UNCLAS STATE 293375

INFORM CONSULS

E.O. 11652: N/A

TAGS: TGEN, ETEL, XM

SUBJECT:SATELLITE TELECONFERENCING FOR TECHNOLOGY TRANSFER

1. THE DEPARTMENT HAS EMBARKED ON A STUDY OF TWO-WAY VIDEO COMMUNICATION IN REAL-TIME AS A TOOL FOR TRANSFERRING TECHNICAL INFORMATION AND KNOW-HOW. A SMALL STUDY CONTRACT HAS BEEN LET TO UNIVERSITY CITY SCIENCE CENTER IN PHILADELPHIA, THE OBJECT OF WHICH BRIEFLY IS TO: A) EXAMINE THE FEASIBILITY OF THE TECHNIQUE AS A TOOL FOR TECHNOLOGY TRANSFER; B) DETERMINE THE PARAMETERS AND CRITERIA FOR A SUCCESSFUL DEMONSTRATION OF THE VALUE OF THE TECHNIQUE; AND C) PLAN IN CONCEPT SUCH A DEMONSTRATION.
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 293375

2. SEVERAL MODES OF OPERATION ARE ENVISIONED FOR TELECONFERENCING. A TECHNICAL OR PROFESSIONAL CONFERENCE IN THE US COULD BE LINKED WITH A RELATED CONFERENCE IN A DEVELOPING COUNTRY. SMALL PANELS OF EXPERTS COULD BE ASSEMBLED IN THE US AND IN A DEVELOPING COUNTRY AND LINKED FOR PURPOSES OF DETAILED DISCUSSIONS. MEDICAL OPERATIONS,

RESEARCH PROCEDURES, MANUFACTURING PROCESSES AMONG OTHERS
COULD BE ILLUSTRATED IN THEIR PERFORMANCE.

3. SHOULD A DEMONSTRATION OF THE TECHNIQUE IN ITS APPLICATION TO TECHNOLOGY TRANSFER BE DESIRABLE, A SPECIFIC COUNTRY AND A SPECIFIC TECHNICAL TOPIC WILL HAVE TO BE CHOSEN AS WELL AS A TIME AND SITE. THE DEPARTMENT DOES NOT RECOMMEND ANY APPROACH TO HOST GOVERNMENT AT THIS TIME.

4. POTENTIAL TOPICS RANGE WIDELY INCLUDING AGRICULTURE, ELECTRONICS, MANUFACTURING, BASIC SCIENCES, CIVIL ENGINEERING, MEDICINE, AND MANY OTHERS TOO NUMEROUS TO MENTION.

IN ORDER TO CHOOSE BOTH TOPIC AND POTENTIAL RECIPIENT COUNTRY FOR DEMO DEPARTMENT WOULD APPRECIATE YOUR ADVICE ON THE FOLLOWING SPECIFIC QUESTIONS AS WELL AS ANY GENERAL REMARKS.

A. HAS HOST GOVERNMENT PREVIOUSLY EXPRESSED INTEREST IN SATELLITE COMMUNICATIONS IN GENERAL OR IN VIDEO TELECONFERENCING?

B. IN WHAT TECHNICAL AREAS ARE PROFESSIONAL ACTIVITY HIGHEST AND NATIONAL INTEREST GREATEST?

C. IN WHAT TECHNICAL AREAS WOULD LANGUAGE BARRIERS BE UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 293375

GREATEST? LEAST? PLEASE COMMENT ON AVAILABILITY OF TECHNICAL EXPERTS FLUENT IN ENGLISH.

D. WHAT ARE THE MOST SUBSTANTIAL PROGRAMS OF COOPERATION IN TECHNICAL AREAS WITH THE US? PLEASE ESTIMATE THE NUMBER OF EXPERTS IN HOST COUNTRY IN THESE AREAS.

E. WHAT TOPICS SHOULD BE AVOIDED?

F. WHAT TOPICS APPEAR MOST DESIRABLE? WHY?

G. IS THERE A PREFERRED TIME OF YEAR FOR SUCH A DEMONSTRATION?

H. PLEASE SUPPLY A LISTING OF TECHNICAL AND PROFESSIONAL MEETINGS SCHEDULED IN HOST COUNTRY IN NEXT TWO YEARS, IF AVAILABLE.

I. WHAT HOST GOVERNMENT APPROVALS WOULD BE NECESSARY FOR TELECONFERENCE DEMONSTRATIONS?

J. WHAT, IF ANY, TELECOMMUNICATIONS EQUIPMENT EXISTS WITH-

IN COUNTRY THAT WOULD BE USEFUL FOR DEMO? SATELLITE GROUND STATION, TV STUDIO GEAR, AND TV PROJECTION EQUIPMENT ARE OF GREATEST INTEREST.

K. WOULD HOST GOVERNMENT BE RECEPTIVE TO REQUEST FOR CO-
-- SPONSORSHIP OF DEMO? IF SO, WHAT LEVEL OF FUNDING
-- MIGHT BE AVAILABLE?

L. WOULD EMBASSY BE ENTHUSIASTIC ABOUT SUCH A PROJECT?

5. BECAUSE OF SHORT DURATION OF CONTRACTUAL STUDY AND RELEVANCE OF YOUR RESPONSES TO ABOVE QUESTIONS, DEPARTMENT WOULD APPRECIATE ANSWER AS SOON AS POSSIBLE. CHRISTOPHER

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SATELLITES
Control Number: n/a
Copy: SINGLE
Sent Date: 08-Dec-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977STATE293375
Document Source: CORE
Document Unique ID: 00
Drafter: IMPIKUS:DBU
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770458-0420
Format: TEL
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19771276/aaaacmxd.tel
Line Count: 128
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 10bf2308-c288-dd11-92da-001cc4696bcc
Office: ORIGIN OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 23-Feb-2005 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 305000
Secure: OPEN
Status: NATIVE
Subject: SATELLITE TELECONFERENCING FOR TECHNOLOGY TRANSFER
TAGS: TGEN, ETEL, XM
To: ALL POSTS
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/10bf2308-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009